# **Technical Data Sheet**



## **Pigment Yellow 74**

### **General Information**

Color Index	Pigment Yellow 74 (C.I. 11741)
Product Code	6741R
CAS NO.	6358-31-2
EC No.	228-768-4
Chemical Formula	C <sub>18</sub> H <sub>18</sub> N <sub>4</sub> O <sub>6</sub>

## **Physical Properties**

Density (g/cm <sup>3</sup> )	1.28-1.51
Specific Surface Area(m <sup>2</sup> /g)	14
Oil Absorption (g/100g)	25-45
PH Value	5-8
Bulk Density (lb/gal)	10.6-12.5
Total impurities(ppm)	≦600

#### **Fastness Properties**

Heat Resistance (°C)	180	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	6-7	Bleeding Resistance(1-5)	4
Light (Reduced tinting, 1-8)	5-6	Ethyl Acetate (1-5)	4
Weather Resistance (1-5)	5	Ethanol (1-5)	5
Acid Resistance (1-5)	4	MEK (1-5)	5

### **Application & Performance**

Recommended for paint and coating.

#### Note

\*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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